BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date: June 21, 2006	Division: County Attorney
Bulk Item: Yes X No	Department: County Attorney
AGENDA ITEM WORDING: Approval to advertise a public hearing for an ord Code relating to thatched roofing.	linance amending Sec. 6-56 of the Monroe County
	oard reviews the County's list of specialty contractors, y contracting in the County and, as in the present case, r.
PREVIOUS RELEVANT BOCC ACTION: Section 6-56 was last amended by the BOCC at a	a regular meeting on July 14,2004.
CONTRACT/AGREEMENT CHANGES: NA	
STAFF RECOMMENDATIONS: Approval to advertise.	
TOTAL COST: N/A	BUDGETED: Yes No
COST TO COUNTY:	SOURCE OF FUNDS:
REVENUE PRODUCING: Yes No	AMOUNT PER MONTH Year
APPROVED BY: County Atty OMB/I	Purchasing Risk Management
DIVISION DIRECTOR APPROVAL:	ANNE A. HUTTON, COUNTY ATTORNEY
DOCUMENTATION: Included To 1	Follow Not Required
DISPOSITION:Revised 2/27/01	AGENDA ITEM #

ORDIND.	AN	CE	NO.	-2006
---------	----	----	-----	-------

AN ORDINANCE OF THE BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY, FLORIDA AMENDING CHAPTER 6 OF THE MONROE COUNTY CODE **ENTITLED** "BUILDINGS AND CONSTRUCTION" BY AMENDING SEC. 6-56 REQUIRING THATCHED ROOFING **SPECIALTY** CONTRACTORS TAKE ONLY ADMINSTRATIVE EXAM FOR PURPOSES OF LICENSING: DEFINING THE SCOPE OF WORK THAT MAY BE PERFORMED BY A THATCHED ROOFING SPECIALTY CONTRACTOR; PROVIDING FOR SEVERABILITY; PROVIDING FOR REPEAL OF ALL ORDINANCES INCONSISTENT HEREWITH; PROVIDING FOR INCORPORATION INTO THE MONROE COUNTY CODE OF ORDINANCES; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the Board of County Commissioners finds it necessary to regulate building construction practices to further the public health, safety, and welfare of the citizens of Monroe County; and

WHEREAS, Florida Statutes Sec. 489.117 authorizes local government regulation of specialty contractors; and

WHEREAS, Florida Statutes 489.127 authorizes local governments to establish minimum requirements for local registration of specialty contractors;

NOW, THERFORE BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY, FLORIDA:

Section 1. Section 6-56 of the Monroe County Code shall be amended as follows*:

Sec. 6-56. Definitions.

For the purpose of the administration and enforcement of this article, and unless otherwise stated in this article, the following words shall have the meanings indicated herein.

The definitions of "shall" and "may" are contained in section 1-2 of this Code of Ordinances.

Apprentice shall mean a person learning a craft under a skilled worker; hence, a beginner, and as such must have at least three (3) years' experience before taking a journeyman exam.

Class A air conditioning contractor means any person whose services are unlimited in the execution of contracts requiring the experience, knowledge and skill to install, maintain, repair, fabricate, alter, extend or design, when not prohibited by law, central air conditioning, refrigeration, heating, and ventilating systems, including duct work in connection with a complete system only to the extent such duct work is performed by the contractor as is necessary to make complete an air-distribution system, boiler and unfired pressure vessel systems, and all appurtenances, apparatus or equipment

used in connection therewith, and to install, maintain, repair, fabricate, alter, extend or design, when not prohibited by law, piping, installation of pipes, vessels and ducts, pressure and process piping, pneumatic control piping, and installation of a condensate drain from an air conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system. The scope of work for such contractor shall also include any excavation work incidental thereto, but shall not include any work such as liquefied petroleum or natural gas fuel lines within buildings, potable water lines or connections thereto, sanitary sewer lines, swimming pool piping and filters, or electrical power wiring.

Class B air conditioning contractor means any person whose services are limited to twenty-five (25) tons' cooling and five hundred thousand (500,000) Btu heating (in any one (1) system) in the execution of contracts requiring the experience, knowledge and skill to perform the following: install, maintain, repair, fabricate, alter, extend or design, when not prohibited by law, central air conditioning, refrigeration, heating and ventilating systems, including duct work in connection with a complete system only to the extent such duct work is performed by the contractor as is necessary to make complete an air distribution system being installed under this classification; and to install, maintain, repair, fabricate, alter, extend or design, when not prohibited by law, piping, installation of pipes, vessels and ducts, and installation of a condensate drain from an air conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system, all in such a manner as to comply with all plans, specifications, codes, laws and regulations applicable thereto.

Class C air conditioning contractor means any person whose business is limited to the servicing of air conditioning, heating or refrigeration systems, including duct alterations in connection with those systems said contractor is servicing, and whose certificate of competency issued pursuant to this article was valid on February 9, 1993. No person not previously certified as a Class C air conditioning contractor as of February 9, 1993, shall be certified as a Class C air conditioning contractor after February 9, 1993. However, the contractor's examining board shall continue to certify and regulate those Class C air conditioning contractors who held Class C certificates of competency prior to February 9, 1993, provided that said Class C air conditioning contractors maintain their certificates of competency in good standing pursuant to all other provisions of this chapter, and rules and regulations promulgated hereunder.

Contractor means a person who possesses the requisite skill, knowledge, financial responsibility and experience to supervise, direct, manage and control the contracting activities of the business entity with which he is connected and whose technical and personal qualifications have been determined by investigation and examination as provided in this chapter, and any person who meets the state statutory definition of contractor in the chapter on construction contracting.

Demolition means the dismantlement, disassembly, demolishing, wrecking, or removal of structures or parts thereof and removing the debris therefrom in such a manner that adjoining structures and properties and parts thereof and workmen and other persons may be kept safe. A contractor holding a certificate of competency under this chapter or F.S. § 489 may perform demolition of those elements of a structure or components thereof which said contractor is licensed to construct, assemble or install. General contractors, building contractors, and residential contractors may totally

demolish such structures, including the roofs, as they are licensed to construct after they have received from the properly licensed contractor a certificate that electricity, water, and any gaseous substances have been disconnected by said contractors from the source or supply at a point outside the structure to be demolished. Any demolition of a structure which is suspected to contain asbestos requires review by, and if necessary, coordination of activity through the Florida Dept. of Environmental Protection (DEP) prior to the start of work.

Electrical contractor is a contractor doing work on any premises or in any building or structure requiring the installation, repair, alteration, addition or changes to any system of electrical wiring, apparatus or equipment for light, heat or power. This work may include all electrical installations for which he holds a certificate of competency on private and public property and within substations and plants, and an electrical contractor may contract therefore and will be issued permits for such work by the administrative agency concerned.

Engage in business shall mean doing a trade for any owner or any tenant of land or of a building or of any part thereof, or for any person, firm or corporation in possession or in charge of the same or any part thereof, or entering into a contract with any such owner, tenant, person, firm or corporation for the doing of a trade.

- (1) A Class I General engineering contractor may perform the following work:
- a. Construct foundations including the excavating, forming and placing of reinforcing steel and concrete and perform other incidental work thereto; and
- b. Other concrete and engineering work, including but not limited to, harbors, docks, excavating, filling and grading, drainage, pile driving, levees, pumping stations, and similar types of work in conjunction with water power, water control, waterworks and water supply, paving and sidewalks, curbs and gutters, streets and roads, bridges and overpasses and underpasses in streets, roads and public thoroughfares, underground sewage collection and disposal systems, bulk heading and underground utility line construction, both sanitary and storm sewer systems and similar work.
- (2) Class II, Specialty engineering contractor, is an engineer contractor, under the jurisdiction of the county examining board, who specializes in one or more of the following engineering crafts and whose scope of work is so limited under his certificate of competency. His principal contracting business is the execution of contracts, in some instances sub-contracts, and possibly involving two (2) or more trades requiring the experience, financial means, knowledge and skill, as here set forth, to engage in the business of the particular engineering specialty concerned in such a manner as to comply with all plans, specifications, codes, laws, and regulations applicable. A specialty engineering contractor (Class II) may contract for and take out permits for any and all work or trades connected with his present project or with the construction industry, except that in those trades for which a "master" is specifically required, he shall sub-contract with a qualified contractor holding a current certificate of competency in that field. All permits for soakage pits, dry wells, catch basins and connection pipes or filled property shall be secured from the proper authority and installations made in accordance with the Standard Building Code.
- a. A "pipeline engineering contractor" is an engineering contractor qualified by the experience and skill gained by not less than five (5) years as a general superintendent for a general engineering contractor or pipeline engineering contractor or education

equivalent thereto, or a combination thereof and certified to excavate, construct, install, repair or alter pipelines, such as water and gas transmission and distribution lines, storm and sanitary sewerage lines, force mains, outfalls and pumping facilities incidental to the collection or installation and placing within a structure which is constructed for the purpose of pumping or processing such pipeline products. A pipeline engineering contractor may construct or install junction boxes, manholes, inlets, valves, and similar components, in such manner as to comply with all plans specifications, codes, laws and regulations applicable. The work of the pipeline engineering contractor shall be considered to stop at a point five (6) feet from a building not specifically constructed for the purpose of pumping or processing pipeline products.

- b. A "pile driving and foundation engineering contractor" is an engineering contractor having the experience and skill gained by not less than three (8) years as a general superintendent for a general building or general engineering contractor or education equivalent thereto, or a combination thereof, and qualified and certified to drive piling including sheet piling and construct foundations including the excavating, forming and placing of reinforcing steel and concrete and perform other work incidental thereto.
- c. A "seawall and small dock engineering contractor" is an engineering contractor, having the experience and skill gained by not less than three (3) years as a general superintendent for an engineering contractor or education equivalent thereto, or a combination thereof, and qualified and certified to construct seawalls and small docks. A seawall and small dock engineering contractor may drive piling for one story building construction, seawalls and small docks.
- d. A "paving engineering contractor" is an engineering contractor having the experience and skill gained by not less than three (3) years as a general superintendent for an engineering contractor or education equivalent thereto or a combination thereof, and qualified and certified to construct roads, airport runways and aprons, parking lots, sidewalks, curbs and gutters, property line walls, asphalt paving, concrete paving, and to perform the excavating, clearing and grading incidental thereto. A paving engineer contractor may not excavate for canals and lakes, or construct storm drainage facilities.
- e. An "excavating and grading engineering contractor" is an engineering contractor, qualified by the experience and skill gained by not less than three (3) years as a general superintendent for an engineering contractor or education equivalent thereto, or a combination thereof, and qualified and certified to make excavations, obtain or remove materials such as rock, gravel or sand, to construct or excavate canals, lakes, levees, roadways, including land clearing, filling and grading. An excavating and gradingengineering contractor may do the work of a land clearing and grubbing contractor.
- f. A "fuel transmission and distribution line engineering contractor" is an engineering contractor, having the experience and skill gained by not less than three (3) years experience in this field or education equivalent thereto, or a combination thereof, qualified and certified to excavate for and construct, alter, repair and maintain transmission and distribution lines for liquid or gaseous fuels under pressure in welded pipes, including pumping and booster stations, valves, meters and similar components incidental thereto and restoration of pavement. The scope of work of a fuel transmission and distribution line engineering contractor shall be considered to stop at the metering device.

- g. A "hydraulic dredging engineering contractor" is an engineering contractor having the experience in this field or education equivalent thereto or a combination thereof, qualified and certified to make submarine excavations, to remove from underwater locations, materials such as rock, gravel, silt, mud, marl or clay, to excavate canals, channels, lakes, borrow areas, to construct fills, embankments or stockpiles, using floating hydraulic dredging equipment.
- (3) No person not previously certified as a Class I General Engineering or as Class II, Specialty Engineering Contractor in the subclasses pipeline, pile driving and foundation, seawall and small dock, fuel transmission and distribution line, and hydraulic dredging, as of February 18, 2004, shall be certified as a Class I General Engineering or Class II Specialty Engineering Contractor after February 18, 2004. However, the Contractors Examining Board shall continue to certify and regulate those Class I and specified Class II Engineering Contractors who were certified on (DATE OF MEETING FOR APPROVAL), 2004, provided that said engineering contractors maintain their certificates of competency in good standing pursuant to this chapter and rules promulgated hereunder.
- (4) Class III, Sub-engineering contractor or land clearing and grubbing engineering contractor is any person who held a certificate of competency for this category on August 16, 1994, and is an engineering contractor having the experience and skill gained by not less than one (1) year as a general superintendent for an engineering contractor or education equivalent thereto, or a combination thereof, and qualified and certified to clear land of surface debris and vegetation growth, including the grubbing of roots, the removal of the debris therefrom and the general leveling of the surface thereinafter and work incidental thereto. A Class III engineering contractor may take out permits for work falling within his particular specialty or specialties except in those trades for which a master is specifically required; he shall subcontract with a qualified contractor holding a current certificate of competency in that field. All permits for soaking pits, dry wells, catch basins, and connection pipes or filled property shall be secured from the proper authority and installation made in accordance with the Standard Building Code. No person not previously classified as a Class III, sub-engineering contractor or land clearing and grubbing engineering contractor as of August 16, 1994, shall be certified as a Class III, sub-engineering contractor or land clearing and grubbing engineering contractor after August 16, 1994. However, the contractor's examining board shall continue to certify and regulate those persons holding a Class III sub-engineering contractor or land clearing and grubbing engineering contractor certificate of competency prior to August 16, 1994. provided that the certificates of competency are maintained in good standing pursuant to all other provisions of this chapter, and rules and regulations promulgated hereunder.

Those persons holding such license on the effective date of this subsection shall be entitled to renew such license but at such time that the license is allowed to expire, it shall not be reinstated through the reinstatement provisions of the licensure chapter.

Firm shall include a sole proprietorship, partnership, corporation, association or any other type of business organization.

General contractor are those whose services are unlimited about the type of work they may do as follows. Any person who, for compensation, undertakes to or submits a bid to or does himself or by others, construct, repair, alter, remodel, add to, subtract from, improve any building or structure, including related improvements to real estate for

others, or for resale to others. If the services affect the structural members of the building, drawings sealed by an engineer or architect are required. However, a contractor shall subcontract the electrical, plumbing, mechanical, roofing, sheet metal, and air conditioning work, unless he holds a certificate of competency for the respective trade. However, he shall not be required to subcontract for shingle roofing.

Building contractors are those whose services are limited to construction of commercial buildings and single-or multiple-dwelling or residential buildings, neither to exceed three (3) stories in height, and accessory use structures in connection therewith, or those whose services are limited to remodeling, repair or improving any size of building. If the services affect the structural members of the building, drawings sealed by an engineer or architect are required. However, they must comply with the same regulations in regards to subcontractors as a general contractor.

Residential contractors are those whose services are limited to construction, remodeling, repair, improvement of one-, two-or three-family unit residences not exceeding two (2) stories in height and accessory use structures in connection therewith. If the services affect the structural members of the building, drawings sealed by an engineer or architect are required. However, they must comply with the same regulations in regards to subcontractors as a general contractor.

Journeyman. The term "journeyman" shall mean any person who possesses the required skills, knowledge and experience, as evidenced by three (3) years' proven experience in the trade or craft, or educational equivalent thereto, or a combination thereof, but not more than one-half of such experience may be by education equivalent, and who has passed an examination in his particular trade or craft and possesses a valid certificate of competency as a journeyman in such trade or craft. All work shall be done under the direct supervision of a master or journeyman on all job sites.

Maintenance personnel includes all maintenance personnel who are regularly employed to maintain and make minor repairs to systems, apparatus and equipment, such as plumbing, electrical, refrigeration, air conditioning, broiler, heating and ventilating, which is installed, contained in and used upon premises or in buildings owned, occupied or controlled by the person or firm by whom such personnel is employed.

Such maintenance personnel must hold a current certificate of competency for maintenance work or as master or journeyman in the trade or trades in which they are to engage. A master or a journeyman will automatically qualify, without further examination as maintenance personnel in their particular trade. The word "maintenance" as used in this paragraph is not intended to include operators of appliances or equipment.

Master shall mean any person who possesses the necessary qualifications, training and technical knowledge to do, plan, lay out and supervise the work connected in his particular trade. He must be a qualified contractor or work for a qualified contractor, and hold a current certificate of competency indicating his qualification, in order to work in his trade.

Master sign contractors are those who may erect, fabricate, repair or maintain for themselves or others any sign as defined in the county zoning ordinance [chapter 19]. They may construct meter centers or services for individual or a series of signs, and install transformers and any device for and pertaining to illumination of signs. They may not connect a circuit to a panel, except for a sign.

Mechanical contractors are those whose services are unlimited in the execution of contracts requiring the experience, knowledge and skill to perform the following: install, maintain, repair, fabricate, alter, extend or design, when not prohibited by law, central air conditioning, refrigeration, heating and ventilation systems, including duct work in connection with a complete system only to the extent such duct work is performed by the contractor as is necessary to make complete an air distribution system, boiler and unfired pressure vessel systems, lift station equipment and piping, and all appurtenances, apparatus or equipment used in connection therewith; and to install, maintain, repair, fabricate, alter, extend or design, when not prohibited by law, piping, insulation of pipes, vessels and ducts, pressure and process piping, pneumatic control piping, gasoline tanks and pump installation and piping for same, fire sprinkling systems and stand pipes, air piping, vacuum line piping, oxygen lines, nitrous oxide piping, ink and chemical lines, fuel transmission lines and installation of a condensate drain from an air conditioning to an existing safe waste or other approved disposal other than a direct connection to a sanitary system, all in such a manner as to comply with all plans, specifications, codes, laws and regulations applicable thereto. The scope of his work shall also include an excavation incidental thereto, but shall not include any work such as liquefied petroleum or natural gas fuel lines within buildings, potable waterlines, or connections thereto, sanitary sewer lines, swimming pools piping and filters, and electrical power wiring.

Plumbing contractor is a contractor who installs, maintains, repairs, alters, extends or designs, when not prohibited by law, plumbing. A plumbing contractor may install, maintain, repair, alter, extend or design, when not prohibited by law, the following without obtaining any additional local regulatory license, certificate or registration: sanitary drainage or storm drainage facilities; venting systems; public or private water supply systems; septic tanks; drainage and supply wells; swimming pool piping; irrigation systems; or solar water heating systems and all appurtenances, apparatus or equipment used in connection therewith, including boilers and pressure process piping and including the installation of water, natural gas (excluding liquid petroleum gases), and storm and sanitary sewer lines; and water and sewer plants and substations. The scope of work of the plumbing contractor also includes, when not prohibited by law, the design, installation, maintenance, repair, alteration or extension of air piping, vacuum line piping, oxygen line piping, nitrous oxide piping and all related medical gas systems; fire line standpipes and fire sprinklers to the extent authorized by law; ink and chemical lines; fuel oil and gasoline piping and tank and pump installation. except bulk storage plants; and pneumatic control piping systems, all in such a manner as to comply with all plans, specifications, codes, laws and regulations applicable. The scope of work of the plumbing contractor shall apply to private property and public property, shall include any excavation work incidental thereto, and shall include the work of the specialty plumbing contractor, including well drilling, swimming pool maintenance, lawn sprinkler systems. Such contractor shall subcontract, with a qualified contractor in the field concerned, all other work incidental to the work, but which is specified herein as being the work of a trade other than that of plumbing contractor.

Pool contractors are those whose scope of work involves the construction and repair of any pools, public or private, used for therapy, swimming or other use. This work shall include, but not be limited to, layout, excavation operation of pumps for dewatering

purpose, steel work, installation of light niches, pouring of floors, guniting, installing of tile and coping, installation of perimeter and filter piping, installation of all filter equipment, and chemical feeder of any type, plastering of the interior, pouring of decks, construction of equipment rooms or housing for pool equipment, and the installation of package pool heaters. However, the scope of work of such contractor shall not include direct connection to a sanitary sewer system, or to potable water lines.

Roofing contractor is a contractor whose services are unlimited in the roofing trade and who installs, maintains, repairs, alters, extends or designs, when not prohibited by law, and uses materials and items used in the installation, maintenance, extension and alteration of all kinds of roofing and waterproofing, all in such manner as to comply with all plans, specifications, codes, laws and regulations applicable thereto.

Septic tank contractor is a contractor who has experience and skill gained by not less than one (1) year as a general superintendent for a plumbing or septic tank contractor or education equivalent thereto, or combination thereof, and qualified and certified to install, clean, repair, alter, extend and excavate for septic tanks, drain fields, interceptor tanks, dry wells, gas and oil interceptors, soakage pits and catch basins, and shall not include any other plumbing work or connecting pipes or pumps except the nonferrous pipes between the catch basin and soakage pit.

All of the forgoing and following contractor categories shall be tested categories unless otherwise exempted by this chapter.

Specialty contractors are those whose work consists of the performance of construction work and skills that are usually a minor but important part of the complete structure, or whose trades are unrelated to the integrity of the building structure. The following is a list of specialty skills with the scope of work that may be performed under the certificate for each specialty; a certificate of competency shall be required for each specialty contractor:

- (1) Acoustical ceiling specialty contractor is qualified to fabricate, install, maintain, alter or extend any acoustical ceiling material.
- (2) Aluminum, vinyl and plastic specialty contractor is qualified to fabricate, install, maintain, alter or extend aluminum, vinyl and plastic products such as metal, vinyl, or plastic sidings, awnings, window frames, railings, screen and screen enclosures, and canopies, including canopy frames for canopies fabricated from materials other than aluminum, vinyl or plastic.
- (3) Asphalt seal and coating specialty contractor is qualified to coat an existing asphaltic paving material with a sealer, which may be applied by squeegee, broom or mechanical applicator; and to repair deteriorated asphalt pavement through infrared technology or, up to a maximum of one hundred (100) square feet of patch work on a site, by cold patch technology, with no increase in the foot print of the paved area.
- (4) Burglar alarm specialty electrical contractor is qualified to install, repair, alter, add to or change any system electrically energized in whole or in part, for the detection, prevention or control of burglary. The scope of these systems shall include conductors and raceways, radio frequency carriers, laser beams, light beams, sonic beams, any other means of signal transmissions, as well as all apparatus pertaining to burglar alarm systems. A burglar alarm specialty electrical contractor may connect to an existing separate circuit of approved capacity, which is terminated in an approved outlet, junction box, or fused disconnect switch within six (6) feet of the equipment to be energized.

- (5) Cabinet and millwork specialty contractor is qualified to fabricate and install cabinets of all kinds, prefabricated or on-site fabricated of a non-structural nature; to apply paneling to the interior of the structure, which paneling shall be of wood or synthetic products or a combination of both; and to set door jams, hang doors, and apply trim molding to the interior of a structure.
- (6) Demolition specialty contractor is qualified to demolish buildings. No person not previously certified as a demolition specialty contractor as of May 1, 1997, shall be so certified after May 1, 1997. However, the board shall continue to license and regulate those demolition specialty contractors who held certificates of competency prior to May 1, 1997.
- (7) Drilling auger specialty contractor is qualified to drill auger holes for persons who have obtained permits.
- (8) Drywall specialty contractor is qualified to fabricate, install, maintain, alter or extend any gypsum drywall products to wood or metal studs, wood or steel joints and metal runners in the buildings. The scope of the work shall include the preparation of the surface over which the drywall product is to be applied, including the placing of metal studs and runners and all necessary trim.
- (9) Fence erector specialty contractor is qualified to erect fences of wood, chain link or prefabricated materials. He may auger and pour concrete for post anchorages.
- (10) Flooring specialty contractor is qualified to install all types of flooring except cementitious products, marble or terrazzo.
- (11) Garage door opener/installation specialty contractor is qualified to install automatic garage door openers in residential and commercial buildings.
- (12) Gasoline tank and pump specialty contractor is a specialty mechanical contractor qualified and certified to install, maintain, repair, alter or extend any system used for storing and dispensing of gasoline, kerosene, diesel oils and similar liquid hydrocarbon fuels or mixtures to be used solely in connection with gasoline filling stations dispensing fuel to mobile vehicles or marine equipment; provided, however, that bulk plants shall not be a part of the scope of such work.
- (13) Glazing specialty contractor is qualified to install glass of all kinds, and metal and wood window frames.
- (14) Gunite and sandblasting specialty contractor is qualified to gunite, sandblast, place reinforcing steel for gunite work, place backing for gunite work, and do forming.
- (15) Heating, ventilation and air conditioning duct installation specialty contractor is a specialty mechanical contractor who is qualified and certified to fabricate, adjust and install fiberboard or flex duct designed by others and to install sheet metal duct fabricated by others. This specialty contractor shall work under the supervision of a mechanical contractor or other licensed air conditioning contractor.
- (16) House moving specialty contractor is qualified to move buildings. He is allowed to block up a building prior to moving, but foundations at the new site must be placed or installed by others.
- (17) House setter specialty contractor is qualified to lift, place, secure, and assemble a modular structure on a foundation at a site for which a building permit has been secured by a qualified individual. A house setter is not permitted to perform any structural, electrical, plumbing or mechanical work.

- (18) Insulating specialty contractor is qualified to place approved insulation in any type structure.
- (19) Landscaping specialty contractor is qualified to perform all services that may be performed by someone holding a mowing and yard service occupational license, as well as to install, alter, maintain and trim trees, grass, shrubbery and plants, as well as clearing, grubbing and pruning of trees, and the spreading of pea rock less than one (1) inch in diameter and top soil, but not including the alteration of the grade by the placement of fill.
- (19-A) Landscaping curb contractor is qualified to form, mold, and lay non-structural decorative curbing to be used for landscaping purposes only.
- (20) Lawn sprinkler specialty contractor is qualified to install, maintain, repair, alter, extend or design lawn sprinkling systems and appliances and devices used in connection with such systems; except that such systems shall not include the drilling of wells or the connection of such systems to potable water.
- (21) Masonry specialty contractor is qualified to place and finish concrete, and to fabricate or install block and bricks in a building. He cannot build or place forms or place steel in anything other than non-structural concrete components, except that he can place forms for the purpose of repairing spalling concrete only.
- (22) Mobile home maintenance and repair specialty contractor is qualified to install, alter or maintain a mobile home, confined to painting, siding, replacement of windows, doors, tie-downs, roof waterproofing and flooring, excluding electrical, plumbing and air conditioning work.
- (23) Mobile home set-up and tie-down specialty contractor is qualified to place a mobile home on a lot with required blocking and tie-down straps, excluding electrical, plumbing and air conditioning work.
- (24) Painting and decorating specialty contractor is qualified to paint buildings, interior and exterior, and signs, with brushes, rollers or spray. This provision does not require a certificate of competency for only the painting of signs at the painter's shop. He can apply with brush, roller or spray, textured finishes to interior ceilings.
- (25) Plastering specialty contractor is qualified to plaster interior or exterior of any structure, and in addition, may finish concrete.
- (26) Satellite, T.V. antenna, telephone and other communications equipment installation specialty contractor is qualified to fabricate, install, maintain, alter or extend any satellite or T.V. antenna installations, or any telephone or other communications equipment installation, excluding any electrical connections other than plug-in.
- (27) Septic tank cleaning specialty contractor is qualified to pump and clean septic tanks or grease interceptors.
- (28) Sign electrician (electrical wiring only) specialty contractor is qualified to do all neon installation on preinstalled signs, structures and appurtenances; to manufacture neon lights and mount neon lights on signs erected and placed by others; to do all other electrical wiring for electrical signs; and to install transformers and any other device pertaining to illumination of signs. They shall not connect a circuit to a panel except for a sign.
- (29) Sign erection specialty contractor is qualified to erect signs of all classes and do repairs of such signs; however, if electrical signs are installed or repaired, a master

electrician, a sign electrician specialty contractor, or master sign contractor shall be required.

- (30) Solar products specialty contractor is qualified to install solar products, excluding any connection to potable water and electrical connections other than electrical plug-in.
- (31) Solar window tinting specialty contractor is qualified to install solar window tinting products.
- (32) Steel reinforcing and iron specialty contractor is qualified to place and tie reinforcing steel in forms built by others and forms built by said contractor to repair spalling concrete only.
- (33) Structural steel erection specialty contractor is qualified to erect and fasten structural steel in place, by riveting, bolting or welding, including metal towers and rigging.
- (34) Swimming pool servicing specialty contractor is qualified to service, repair, and maintain any swimming pool, whether public or private, and treat swimming pool water. The scope of such work may include any necessary piping and repairs, replacement and repair of existing equipment, or installation of new additional equipment as necessary. The scope of such work includes the reinstallation of tile and coping, repair and replacement of all piping, filter equipment, and chemical feeders of any type, replastering, re-pouring of decks, and reinstallation or addition of pool heaters.
- (35) Testing, except for administrative exam, shall not be required for licensing in the specialty trades enumerated provided the applicant has had at least two (2) years' experience in the field, demonstrated to the satisfaction of the licensing board, for the following specialty trades:

Acoustical ceiling

Aluminum specialties

Cabinet and millwork

Drilling auger

Fence erection

Flooring

Garage door opener/installation

Heating, ventilation and A/C duct installation

House setter

Insulation

Landscaping

Masonry

Mobile home maintenance and repair

Mobile home set-up and tie-down

Painting and decorating

Plastering

Satellite, TV antenna, telephone and other communications equipment installation

Septic tank cleaning

Solar window tinting

Steel reinforcing and iron

Tile, marble and terrazzo

Thatched Roofing

The following list of specialty trades shall always require testing for purposes of licensure:

Asphalt sealing and coating

Burglar alarms

Demolition

Drywall

Fire alarm

Glazing

Lawn sprinkler

Low voltage

Sign electrician

Sign erection

Waterproofing and roof painting

Persons seeking a certificate of competency in any of the specialty trades other than asphalt sealing and coating, burglar alarms, demolition, fire alarm, drywall, gasoline tank and pump, glazing, gunite and sandblasting, house moving, lawn sprinkler, low voltage, sign electrician, structural steel erection, sign erection, swimming pool servicing, and waterproofing and roof painting, welding may substitute for the two (2) years' experience in the field, a minimum grade of seventy (70) percent on the respective technical examination provided by Block and Associates.

- (36) Tile, marble and terrazzo specialty contractor is qualified to install, repair and maintain pavers, tile, marble and terrazzo.
- (37) Waterproofing and roof painting specialty contractor is qualified to apply waterproof sealants and to paint roofs.
- (38) Welding specialty contractor is qualified to fabricate and install assembled accessories and sections of structural and ornamental metals.
- (39) Fire alarm contractor is qualified to install, repair, alter, add to or change any system, electrically energized in whole or in part, for the detection and prevention of fire, noxious gases, liquids or atomic radiation. The scope of these systems shall include conductors and raceways, radio frequency carriers, laser beams, light beams, sonic beams, and any other means of signal transmissions as well as all apparatus pertaining to fire alarm systems. A fire alarm specialty contractor may connect to an existing separate circuit, of approved capacity, which is terminated in an approved outlet, junction box, or fuse disconnect switch within six (6) feet of the equipment to be energized. Such contractors must have a fire alarm journeyman or master or licensed fire alarm specialty contractor supervising the installation, repair and alteration of any system at all times. A fire alarm specialty contractor may not install, repair, or alter any fire suppression or extinguishing system even if such system is interconnected with a fire alarm system.
- (40) Low voltage contractor is qualified to install, maintain, repair, alter or extend any low voltage electrical construction less than fifty volts or equivalent root mean squared.
- (41) Thatched structure specialty contractor is qualified to install by placing or erecting support poles and beams, chickees and tiki huts and placing thatched roofing thereon.
- (42) Thatched roofing specialty contractor is qualified to install thatched roofing on "chickee" and "tiki" huts. A thatched roofing specialty contractor can not place or erect the support poles and beams for "chickee" and "tiki" huts.

The contractor's examining board shall make interpretations, as needed, of scope of services permissible under this section by any contractor or specialty contractor.

Commencing February 18, 2004, no person not previously certified as a specialty contractor in the following specialty list as of February 18, 2004, shall be certified in the following specialty list after February 18, 2004. However, the Contractors Examining Board shall continue to certify and regulate those contractors who continue to maintain their certificates of competency in good standing pursuant to this chapter and rules promulgated hereunder the following specialty trades:

gasoline tank and pump gunite and sandblasting house moving solar products swimming pool servicing thatched structure welding

Supervision means control over and direction of the construction work. It requires the supervisor to give direction and inspect the work being performed by others and to be on the site during construction activity as is necessary for said direction and inspections, to ensure that work complies with plans, specifications, regulations and the building codes.

Trade shall include but shall not be limited to plumbing, electrical work, plastering, construction, repair or removal of buildings, and any other similar occupation connected with the construction industry.

(Ord. No. 16-1975, §§ 1, 3(A)--(W); Ord. No. 2-1984, § 1; Ord. No. 21-1986, §§ 4--24; Ord. No. 3-1991, § 1; Ord. No. 8-1992, § 1; Ord. No. 9-1992, § 1; Ord. No. 4-1993, § 1; Ord. No. 35-1993, § 1; Ord. No. 18-1994, §§ 1, 2; Ord. No. 14-1995, § 1; Ord. No. 15-1996, § 1, 3-20-96; Ord. No. 17-1996, § 1; Ord. No. 20-1996, § 1; Ord. No. 53-1996, § 1; Ord. No. 60-1996, § 1; Ord. No. 28-1997, § 1; Ord. No. 30-1997, § § 1, 2; Ord. No. 53-1997, § 1; Ord. No. 54-1997, § 1; Ord. No. 9-1998, §§ 1, 2; Ord. No. 20-1998, §1; Ord. No. 12-1999, § 1; Ord. No. 025-2002, § 1; Ord. No. 022-2003, § 1; Ord. No. 035-2003, § 1; Ord. No. 022-2004, §§ 37--42)

Cross references: Rules of construction and definitions generally, § 1-2.

- <u>Section 2.</u> If any section, subsection, sentence, clause or provision of this ordinance is held invalid, the remainder of this ordinance shall not be affected by such invalidity.
- <u>Section 3.</u> All ordinances or parts of ordinances in conflict with this ordinance are herby repealed to the extent of said conflict.
- Section 4. The provisions of this ordinance shall be included and incorporated in the Monroe County Code of Ordinances, as an addition or amendment thereto, and if necessary, shall be appropriately renumbered to conform to the uniform numbering system of the code.

	nall take effect immediately upon receipt of cretary of Sate of the State of Florida that this
	d of County Commissioners of Monroe County, and held on the day of,
Mayor Charles "Sonny" McCoy Mayor Pro Tem Dixie M. Spehar Commissioner George Neugent Commissioner Glenn Patton Commissioner David Rice	
Attest: DANNY L. KOLHAGE, Clerk	BOARD OF COUNTY COMISSIONERS OF MONROE COUNTY
By: Deputy Clerk	By: Mayor Charles "Sonny" McCoy
Dated	